Author Index

Abouelezz, M., see Talmadge, K. W. 590(1992)83

Ackermans, M. T., Beckers, J. L., Everaerts, F. M. and Seelen, I. G. J. A.
Comparison of isotachophoresis, capillary zone electrophoresis and high-performance liquid chromatography for the determination of salbutamol, terbutaline sulphate and fenoterol hydrobromide in pharmaceutical dosage forms 590(1992)341

Allison, J., see Schultz, G. A. 590(1992)329

Amari, J. V., Brown, P. R., Pivarnik, P. E., Sehgal, R. K. and Turcotte, J. G.
Isolation of experimental anti-AIDS glycerophospholipids by micro-preparative reversed-phase high-performance liquid chromatography 590(1992)153

Badger, S. E., see Levison, P. R. 590(1992)49

Baeyens, W. R. G.
Fluorometric analysis in biomedical chemistry; trends and techniques including HPLC applications (edited by N. Ichinose, G. Schwedt, F. M. Schnepel and K. Adachi) (Book Review) 590(1992)373

Bartolucci, G. B., see Sturaro, A. 590(1992)223

Baum, O., see Josić, D. 590(1992)59

Baumes, R. L., see Voirin, S. G. 590(1992)313

Bayonove, C. L., see Voirin, S. G. 590(1992)313

Beckers, J. L., see Ackermans, M. T. 590(1992)341

Bell, R. G.
Preparative high-performance liquid chromatographic separation and isolation of bacitracin components and their relationship to microbiological activity 590(1992)163

Bellocq, J., see Budzinski, H. 590(1992)297

Bitteur, S. M., see Voirin, S. G. 590(1992)313

Borrull, F., see Calull, M. 590(1992)215

Brown, P. R., see Amari, J. V. 590(1992)153

Budzinski, H., Garrigues, P. and Bellocq, J.
Gas chromatographic retention behaviour of dibenzothiophene derivatives on a smectic liquid crystalline polysiloxane stationary phase 590(1992)297

Butts, E. T., see Levison, P. R. 590(1992)49

Calull, M., Marcé, R. M. and Borrull, F.
Determination of carboxylic acids, sugars, glycerol and ethanol in wine and grape must by ion-exchange high-performance liquid chromatography with refractive index detection 590(1992)215

Carr, D., see Yang, Y.-B. 590(1992)35

Ceccon, L., see Lo Coco, F. 590(1992)235

Chamberlin, B. A., see Schultz, G. A. 590(1992)329

Clarke, S. J., see Saska, M. 590(1992)147

Conder, J. R., see Leaver, G. 590(1992)102

Cox, G. B. and Snyder, L. R.
Displacement effects in preparative gradient high-performance liquid chromatographic separations 590(1992)17

Crétier, G., Macherel, L. and Rocca, J. L.
Preparative liquid chromatography. I. Influence of column efficiency on optimum injection conditions under isocratic elution 590(1992)175

Däppen, R., see Katti, A. 590(1992)127

Delmas, M., see Snini, A. 590(1992)369

Demilo, A. B., see Warthen, Jr., J. D. 590(1992)133

Devilbiss, E. D., see Warthen, Jr., J. D. 590(1992)133

Dias, M. M., see Rodrigues, A. E. 590(1992)93

Doretti, L., see Sturaro, A. 590(1992)223

Dunn, L. C., see Talmadge, K. W. 590(1992)83

Erlandsson, P., see Katti, A. 590(1992)127

Everaerts, F. M., see Ackermans, M. T. 590(1992)341

Evershed, R. P., Prescott, M. C. and Goad, L. J.
Deuteration as an aid to the high-temperature gas chromatography–mass spectrometry of steryl fatty acyl esters 590(1992)305

Fahimi, A., see Snini, A. 590(1992)369

Fowler, J. S., see MacGregor, R. R. 590(1992)354

Fritz, J. S., see Sun, J. J. 590(1992)197

Garrigues, P., see Budzinski, H. 590(1992)297

Gaset, A., see Snini, A. 590(1992)369

Goad, L. J., see Evershed, R. P. 590(1992)305

Gori, G., see Sturaro, A. 590(1992)223

Gotsick, J. T. and Schmidt, Jr., D. E.
Utility of small-particle silica in preparative chromatography 590(1991)77

Grill, C. M., see Painuly, P. 590(1992)139

Grunow, M. and Schöpp, W.
Purification of pro- and eukaryotic superoxide dismutases by charge-controlled hydrophobic chromatography 590(1992)247

Guiochon, G.
Foreword 590(1992)1

Guiochon, G., see Jacobson, S.C. 590(1992)119

Guiochon, G., see Yang, Y.-B. 590(1992)35

Gunata, Z. Y., see Voirin, S. G. 590(1992)313

Harrison, K., see Yang, Y.-B. 590(1992)35

Herbreteau, B., see Morin-Allory, L. 590(1992)203

Hobo, T., see Watabe, K. 590(1992)289

Honda, S., Taga, A., Kakehi, K., Koda, S. and Okamoto, Y.
Determination of cefixime and its metabolites by high-performance capillary electrophoresis 590(1992)364

Howell, J. A., see Leaver, G. 590(1992)102

Iqbal, K., see Saska, M. 590(1992)147

Iwase, H.
Ultramicrodetermination of cyanocobalamin in elemental diet by solid-phase extraction and high-performance liquid chromatography with visible detection 590(1992)359

Jacobson, S. C. and Guiochon, G.
Experimental study of the production rate of pure enantiomers from racemic mixtures 590(1992)119

Jen, S. C. D. and Pinto, N. G.
Theory of optimization of ideal displacement chromatography of binary mixtures 590(1992)3
Jezorek, J. R., see Ji, D. 590(1992)189
Ji, D. and Jezorek, J. R.
Chromatographic effects of residual amino groups on liquid chromatographic stationary phases derived from aminopropyl-silica gel 590(1992)189
Josić, D., Reusch, J., Löster, K., Baum, O. and Reutter, W.
High-performance membrane chromatography of serum and plasma membrane proteins 590(1992)59
Kakehi, K., see Honda, S. 590(1992)364
Kanda, H., see Watabe, K. 590(1992)289
Katti, A., Erlandsson, P. and Däppen, R.
Application of preparative liquid chromatography to the isolation of enantiomers of a benzodiazepinone derivative 590(1992)127
Koda, S., see Honda, S. 590(1992)364
Koscielny, M. L., see Levison, P. R. 590(1992)49
Lane, L., see Levison, P. R. 590(1992)49
Leaver, G., Howell, J. A. and Conder, J. R.
Adsorption kinetics of albumin on a cross-linked cellulose chromatographic ion exchanger 590(1992)101
Leonhardt, B. A., see Warthen, Jr., J. D. 590(1992)133
Letter, W. S.
Preparative isolation of vitamin D_2 from previtamin D_2 by recycle high-performance liquid chromatography 590(1992)169
Levison, P. R., Badger, S. E., Toome, D. W., Koscielny, M. L., Lane, L. and Butts, E. T.
Economic considerations important in the scale-up of an ovalbumin separation from hen egg-white on the anion-exchange cellulose DE92 590(1992)49
Lo Coco, F., Ceccon, L., Valentini, C. and Novelli, V.
High-performance liquid chromatographic determination of 2-furaldehyde in spirits 590(1992)235
Lopes, J. C., see Rodrigues, A. E. 590(1992)93
Löster, K., see Josić, D. 590(1992)59
Loureiro, J. M., see Rodrigues, A. E. 590(1992)93
Lu, Z. P., see Rodrigues, A. E. 590(1992)93
Lusby, W. R., see Warthen, Jr., J. D. 590(1992)133
Luther, M. A., see Neidhardt, E. A. 590(1992)255
MacGregor, R. R., Fowler, J. S. and Wolf, A. P.
Determination of the enantiomeric composition of samples of cocaine by normal-phase high-performance liquid chromatography with UV detection 590(1992)354
Macherel, L., see Crétier, G. 590(1992)175
Marcé, R. M., see Calull, M. 590(1992)215
Morehead, H., see Talmadge, K. W. 590(1992)83
Morin-Allory, L. and Herbreteau, B.
High-performance liquid chromatography and supercritical fluid chromatography of monosaccharides and polyols using light-scattering detection. Chemometric studies of the retentions 590(1992)203
Mouloungui, Z., see Snini, A. 590(1992)369
Nakajima, M., see Yamato, S. 590(1992)241
Navvab, M., see Talmadge, K. W. 590(1992)83
Negawa, M. and Shoji, F.
Optical resolution by simulated moving-bed adsorption technology 590(1992)113
Neidhardt, E. A., Luther, M. A. and Recny, M. A.
Rapid, two-step purification process for the preparation of pyrogen-free murine immunoglobulin G_1 monoclonal antibodies 590(1992)255
Novelli, V., see Lo Coco, F. 590(1992)235
Okamoto, Y., see Honda, S. 590(1992)364
Ordunez, C., see Talmadge, K. W. 590(1992)83
Painuly, P. and Grill, C. M.
Purification of erucic acid by preparative high-performance liquid chromatography and crystallization 590(1992)139
Parvoli, G., see Sturaro, A. 590(1992)223
Pinto, N. G., see Jen, S. C. D. 590(1992)3
Pivarnik, P. E., see Amari, J. V. 590(1992)153
Prescott, M. C., see Evershed, R. P. 590(1992)305
Recny, M. A., see Neidhardt, E. A. 590(1992)255
Reusch, J., see Josić, D. 590(1992)59
Reutter, W., see Josić, D. 590(1992)59
Riekkola, M.-L., see Sirén, H. 590(1992)263
Rijks, J., see Rutten, G. 590(1992)271
Rocca, J. L., see Crétier, G. 590(1992)175
Rodrigues, A. E., Lopes, J. C., Lu, Z. P., Loureiro, J. M. and Dias, M. M.
Importance of intraparticle convection in the performance of chromatographic processes 590(1992)93
Rutten, G. and Rijks, J.
Activity testing and surface characterization of pretreated fused-silica capillaries for gas chromatography. A new modification of existing intermediate column tests 590(1992)271
Saska, M., Clarke, S. J., Wu, M. D. and Iqbal, K.
Glucose–fructose equilibria on Dowex Monosphere 99 CA resin under overloaded conditions 590(1992)147
Sato, K., see Watabe, K. 590(1992)289
Schmidt, Jr., D. E., see Gotsick, J. T. 590(1991)77
Schöpp, W., see Grunow, M. 590(1992)247
Schreck, C. E., see Warthen, Jr., J. D. 590(1992)133
Schultz, G. A., Chamberlin, B. A., Sweeley, C. C., Watson, J. T. and Allison, J.
Complex mixture analysis based on gas chromatography–mass spectrometry with time array detection using a beam deflection time-of-flight mass spectrometer 590(1992)329
Seelen, I. G. J. A., see Ackermans, M. T. 590(1992)341
Sehgal, R. K., see Amari, J. V. 590(1992)153
Shimada, K., see Yamato, S. 590(1992)241
Shoji, F., see Negawa, M. 590(1992)113
Siebert, C. J., see Talmadge, K. W. 590(1992)83
Sirén, H. and Riekkola, M.-L.
Determination of metal ions by on-line complexation and ion-pair chromatography 590(1992)263
Snini, A., Fahimi, A., Mouloungui, Z., Delmas, M. and Gaset, A.
Separation and preparative isolation of phenolic dialdehydes by on-line overpressured layer chromatography 590(1992)369
Snyder, L. R., see Cox, G. B. 590(1992)17
Sturaro, A., Parvoli, G., Zanchetta, S., Doretti, L., Gori, G. and Bartolucci, G. B.
Mass spectrometric and gas and high-performance liquid chromatographic behaviour of an impurity in 2,5-hexanedione 590(1992)223

Sun, J. J. and Fritz, J. S.
Chemically modified resins for solid-phase extraction
590(1992)197
Sweeley, C. C., see Schultz, G. A. 590(1992)329
Taga, A., see Honda, S. 590(1992)364
Talmadge, K. W., Dunn, L. C., Abouelezz, M., Morehead, H., Navvab, M., Ordunez, C., Tisch, T. L. and Siebert, C. J.
Characterization of synthetic macroporous packing materials in low-pressure cartridges and columns
590(1992)83
Tapiero, C., see Voirin, S. G. 590(1992)313
Tisch, T. L., see Talmadge, K. W. 590(1992)83
Toome, D. W., see Levison, P. R. 590(1992)49
Turcotte, J. G., see Amari, J. V. 590(1992)153
Valentini, C., see Lo Coco, F. 590(1992)235
Voirin, S. G., Baumes, R. L., Gunata, Z. Y., Bitteur, S. M., Bayonove, C. L. and Tapiero, C.
Analytical methods for monoterpene glycosides in grape and wine. I. XAD-2 extraction and gas chromatographic–mass spectrometric determination of synthetic glycosides
590(1992)313
Wakabayashi, H., see Yamato, S. 590(1992)241
Warthen, Jr., J. D., Demilo, A. B., Leonhardt, B. A., Lusby, W. R., Devilbiss, E. D. and Schreck, C. E.
Separation of *cis* and *trans* isomers from a mosquito repellent, CIC-4, via semi-preparative high-performance liquid chromatography and the repellent effect of each
590(1992)133
Watabe, K., Kanda, H., Sato, K. and Hobo, T.
High-temperature continuous counter-current gas–liquid chromatography 590(1992)289
Watson, J. T., see Schultz, G. A. 590(1992)329
Wolf, A. P., see MacGregor, R. R. 590(1992)354
Wu, M. D., see Saska, M. 590(1992)147
Yamato, S., Nakajima, M., Wakabayashi, H. and Shimada, K.
Specific detection of acetyl-coenzyme A by reversed-phase ion-pair high-performance liquid chromatography with an immobilized enzyme reactor 590(1992)241
Yang, Y.-B., Harrison, K., Carr, D. and Guiochon, G.
Factors affecting the separation and loading capacity of proteins in preparative gradient elution high-performance liquid chromatography 590(1992)35
Zanchetta, S., see Sturaro, A. 590(1992)223

Erratum

J. Chromatogr., 587 (1991) 81–84
Page 82, EXPERIMENTAL, *Fast protein liquid chromatography (FPLC)*, last sentence, (pH should read (pH 7).